Title (en)
ENGINE CONTROLLER, ENGINE CONTROL METHOD, AND MEMORY MEDIUM

Title (de)
MOTORSTEUERUNG, MOTORSTEUERUNGSVERFAHREN UND SPEICHERMEDIUM

Title (fr)
ORGANE DE COMMANDE DE MOTEUR, PROCÉDÉ DE COMMANDE DE MOTEUR ET MÉMOIRE

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Application
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Abstract (en)
An engine controller, an engine control method, and memory medium are provided. A second calculation process (P2) calculates an intake air amount without using an output of an air flow meter (13). A second determination process (P4, P11, P21) determines whether an intake air pulsation in an intake passage (11) is great without using the output of the air flow meter (13). When the intake air pulsation is determined to be great by at least one of a first determination process (P3) and the second determination process (P4, P11, P21), a calculation method switching process (P5) selects the calculated value of the intake air amount obtained by the second calculation process (P2) as a calculated value of the intake air amount used to determine an operation amount (Q) of an actuator (15, 18, 21) (Fig. 2).

IPC 8 full level
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CPC (source: CN EP US)
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Citation (applicant)
JP H01265122 A 19891023 - NIPPON DENSO CO

Citation (search report)
- [AD] JP H01265122 A 19891023 - NIPPON DENSO CO
- [A] EP 0162293 A1 19851127 - NIPPON DENSO CO [JP]
- [A] DE 102012108350 B3 20130718 - PIERBURG GMBH [DE]

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